

**To:** Robert Law[rlaw@demaximis.com]; Basso, Ray[Basso.Ray@epa.gov]; Vaughn, Stephanie[Vaughn.Stephannie@epa.gov]; Yeh, Alice[Yeh.Alice@epa.gov]; 'Ed Garland'[edward.garland@hdrinc.com]; 'James Wands'[James.Wands@hdrinc.com]  
**Cc:** 'jconnolly@anchorage.com'[jconnolly@anchorage.com]; 'Peter Israelsson'[pIsraelsson@anchorage.com]; 'han.winterwerp@deltares.nl'[han.winterwerp@deltares.nl]; 'Willard Potter'[otto@demaximis.com]; 'Rafael Canizares'[RCanizares@moffattnichol.com]; 'Rooni Mathew'[RMathew@moffattnichol.com]; 'Mike Barbara'[mab.consulting@verizon.net]  
**From:** Naranjo, Eugenia  
**Sent:** Tue 2/19/2013 3:17:43 PM  
**Subject:** RE: Next EPA-CPG modeling collaboration meeting is confirmed for 2/28 at 9:30 in Mahwah, NJ

Rob,

1. We plan to send you feedback in advance of the meeting, by the end of this week .
2. We can provide an overview of the FFS CFT model, and as Alice mentioned, we will provide you with the information that you requested (remediation files and additional information) by the end of next week,
3. We can provide an overview of the NBSA CSM under revision by Tierra.
4. While it may be too early to discuss the next hvCWCM sampling event, we would like a summary of how the sampling went and status of sampling analysis.

Below the agenda topics for the meeting, thank you and let us know if you have any questions.

- CPG's sediment transport model and report (CPG)
- Status of contaminant fate and transport model (CPG)
- Status of OC model simplification (CPG)
- Status of 2012 bathymetry data and analysis (comparison to previous datasets, inclusion in Han Winterwerp's analysis) (CPG)
- Overview of FFS contaminant fate and transport model (EPA)
- Overview and status of NBSA CSM (EPA)
- Newark Bay system understanding for sediment transport (CPG)
- Overview of hvCWCM sampling (CPG)
- Overview on Newark Bay sedflume data (EPA)
- Overview on Newark Bay 2012-2013 bathymetry survey (Tierra)

**From:** Robert Law [mailto:rlaw@demaximis.com]

**Sent:** Friday, February 15, 2013 5:04 PM

**To:** Basso, Ray; Naranjo, Eugenia; Vaughn, Stephanie; Yeh, Alice; Ed Garland; James Wands

**Cc:** jconnolly@anchorage.com; Peter Israelsson; han.winterwerp@deltares.nl; Willard Potter; Rafael Canizares; Rooni Mathew; Mike Barbara

**Subject:** Re: Next EPA-CPG modeling collaboration meeting is confirmed for 2/28 at 9:30 in Mahwah, NJ

Eugenia:

1. The CPG Modeling Team will be prepared for a detailed discussion of the sediment transport model review conducted by EPA on the CPG's Jan 2013 submission of the sediment transport model technical memorandum and code. Does EPA intend to provide any feedback in advance of the meeting?

2. The CPG will provide an overview and status of the CFT development, OC model simplification, and the 2012 Bathymetry survey; the CPG requests a status discussion and overview of the FFS CFT Model.

3. The CPG believes that a discussion of the NBSA CSM under revision by Tierra is appropriate and should be part of the discussion; the CPG can provide a status and overview on its system understanding development related to NBSA.

4. Since the data from the first HV-CWCM event have not been received, validated or evaluated; it is somewhat premature to discuss a future sampling event.

Please contact me with any further questions or comments. Please let me know if you wish to discuss

R/

Rob

Robert Law, Ph.D.  
de maximis, inc.  
rlaw@demaximis.com  
Voice: 908-735-9315  
Fax: 908-735-2132

>>> <Naranjo.Eugenia@epamail.epa.gov> 2/15/2013 11:55 AM >>>

Agenda topics:

- CPG's sediment transport model and report
- Status of contaminant fate and transport model
- Status of OC model simplification
- Status of 2012 bathymetry data and analysis (comparison to previous datasets, inclusion in Han Winterwerp's analysis)
- Newark Bay system understanding for sediment transport
- Overview of hvCWCW sampling (plans for additional sampling events)
- Overview on Newark Bay sedflume data
- Overview on Newark Bay 2012-2013 bathymetry survey

Eugenia Naranjo  
United States Environmental Protection Agency  
290 Broadway  
New York, NY 10007-1866  
212-637-3467  
Naranjo.Eugenia@epa.gov

